

Claims:

1. A rail stent-graft comprising:
an elongated stent assembly comprising at least one vessel support element and being positionable on a first side of a junction of at least two vessels;
an elongated stent-graft assembly comprising at least one vessel support element and at least one graft element, said stent-graft assembly being positionable on a second side of the junction of the at least two vessels, and
at least one rail element extending between said stent assembly and said stent-graft assembly, each said assembly being moveable along and relative to said at least one rail element.
2. The stent-graft according to claim 1, wherein said graft portion includes circumferential rings spaced along said axis, and wherein said at least one rail element is received in a plurality of said longitudinally spaced rings.
3. The stent-graft according to claim 1, wherein said stent assembly and said stent-graft assembly each include a plurality of vessel support elements.
4. The stent-graft according to claim 3, wherein said vessel support elements are substantially circumferential in cross section.
5. The stent-graft according to claim 1, wherein said graft element is formed of expanded Polytetrafluoroethylene.